CREATIVE

# NOMAD® JUKEBOX Zen

## Getting Started

# Contents

## Safety and Handling Instructions

caring for your player ..... viii
battery usage precautions ..... ix

## Introduction

introduction ..... xi

## Before You Begin

Package Contents ..... xiii
Hardware ..... xiii
Software ..... xiii
Creative PlayCenter 3 ..... xiii
Creative File Manager ..... xiv
Creative Audio Stream Recorder (available only in some regions) ..... xiv
Interactive Tutorial ..... xiv
Adobe Acrobat Reader ..... xiv
System Requirements ..... xv
NOMAD Jukebox Zen System Requirements ..... xv

## 1 A Tour of Your Player

Your Player at a Glance ..... 1-1
Using the Scroller ..... 1-4
Scroll Select ..... 1-4

Selecting list and confirmation box options ..... 1-5
Optional Player Accessories ..... 1-6

## 2 Getting Started

Charging the Battery ..... 2-1
Power Source and Level Indicators ..... 2-2
Installing Software ..... 2-3
Connecting your Player to your Computer ..... 2-4
Transferring Music ..... 2-5
Ripping from a CD ..... 2-6

## 3 Playing and Managing Your Music

Playing Music ..... 3-1
Basic Music Playback ..... 3-1
To Play the Playing List ..... 3-1
Play Modes ..... 3-3
Repeating music ..... 3-3
Shuffling music ..... 3-4
Playing a track once ..... 3-6
Normal mode ..... 3-7
Bookmarking a track ..... 3-7
..... 3-8
Organizing your Music ..... 3-9
Using the Music Library ..... 3-9
Finding a Music Track in the Music Library ..... 3-11

Adding Music Tracks from the Music Library to the Playing List ..... 3-15
Viewing Track Information in the Music Library ..... 3-16
Deleting Music Tracks from the Music Library ..... 3-17
Using the Playing List ..... 3-20
Viewing music tracks in the Playing List ..... 3-20
Viewing track information in the Playing List ..... 3-23
Removing music tracks from the Playing List ..... 3-24
Rearranging the Playing List ..... 3-26
Saving the Playing List as a playlist ..... 3-28
Enhancing Your Music ..... 3-30
Using EAX ..... 3-30

## 4 Software Applications

About Playcenter and File Manager ..... 4-1
Using Playcenter ..... 4-2
Ripping tracks from an audio CD ..... 4-3
Transferring tracks ..... 4-4
To synchronize tracks in your music libraries ..... 4-4
To transfer specific tracks from your PC to your player and back ..... 4-6
Editing audio track information ..... 4-7
Creating and editing playlists with PlayCenter ..... 4-7
To create a playlist ..... 4-7
To add tracks to a playlist ..... 4-8
To remove tracks from a playlist ..... 4-8
To change the playback order in a playlist ..... 4-8
To delete a playlist ..... 4-8
To view non-English track information ..... 4-9

Using File Manager ..... 4-10
Transferring data files ..... 4-11
To transfer a data file by copying-and-pasting ..... 4-11
To transfer a data file by dragging-and-dropping ..... 4-11

# A Technical Specifications

Technical Specifications ..... A-1
Size ..... A-1
Weight ..... A-1
Memory ..... A-1
Capacity ..... A-1
Battery type ..... A-1
Battery Life (playback time) ..... A-1
Interface ..... A-1
Playback Formats ..... A-1
Voice Recording ..... A-2
Signal to Noise Ratio ..... A-2
Channel Separation ..... A-2
THD ..... A-2
Frequency Response ..... A-2
Harmonic Distortion ..... A-2
Operating System/Firmware ..... A-2
Headphone Out ..... A-2
LCD Display ..... A-2
Data Connector ..... A-2
EAX ..... A-3
Playback Speed ..... A-3
Audio Codec Support ..... A-3

## B Onscreen Diagram and Icon Guide

Information Diagrams ..... B-1
Playback Icons ..... B-2
Playing List Icons ..... B-3
Play Mode Icons ..... B-4
Navigational Icons ..... B-5

## C Frequently Asked Questions and Error Diagrams

Faqs and Troubleshooting ..... C-1
AutoPlay ..... C-1
To start the installation program through the My Computer shortcut menu ..... C-1
To enable AutoPlay through Auto Insert Notification ... C-1
Features ..... C-2
Maintenance ..... C-4
Usage ..... C-4
Error Diagrams ..... C-7

## D User Preferences

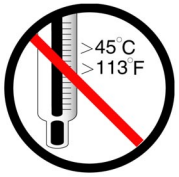
Setting User Preferences ..... D-1
Personalize your Jukebox ..... D-1
Power Settings ..... D-2
Language Settings ..... D-3
Menu Language ..... D-3
Input Language ..... D-3

Reset your Player ..... D-3
To lock your player ..... D-4
To unlock your player ..... D-4

# Safety and Handling Instructions

# CARING FOR YOUR PLAYER

While your player is quite robust, observing these handling procedures will prolong its life.




Do not store or use in areas exceeding 45ºC or 113ºF.

Do not subject to excessive force or impact.

Do not expose to heat or incinerate.

Keep away from excessive moisture.

Keep away from strong magnetic fields.

Do not dismantle.

# BATTERY USAGE PRECAUTIONS

When charging or handling your player's battery, take note of these precautions:

**Never modify or disassemble the battery. If there is leakage, stench, discoloration or deformation during charging or use, remove the battery and do not use it again. Clean your hands well before handling food or touching sensitive areas of your body, for example, your eyes.**

Do not expose to heat or fire.

Avoid contact with metal objects like keys or necklaces.

Do not pierce or crush.

Store away from direct sunlight.

Avoid contact with moisture.

Do not store or use in areas exceeding 45ºC or 113ºF.

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# Introduction

# INTRODUCTION

Congratulations on making an excellent decision in purchasing the Creative NOMAD Jukebox Zen!

Your new multi-format portable player is lightweight, just about 9.5 ounces or 268 grams. Even though it is no bigger than a normal portable cassette player, you can store thousands of songs in the player's music library. Your player also comes equipped with an SB1394™ connector, so you can transfer audio tracks and data quickly and easily.

Unlike other hardware-based players, the NOMAD Jukebox Zen features an onboard real-time digital signal processor (DSP) and a real-time effects processor for superior audio playback and customization. Your player also supports EAX™ so that you can enhance your audio with Advanced EQ presets, headphone spatialization, environments and effects. Your portable digital audio player supports multiple audio file formats, including MP3, WMA and WAV.

# Before You Begin

# PACKAGE CONTENTS

## Hardware

- NOMAD Jukebox Zen Player (with embedded battery)
- AC Power Adapter
- Installation CD incorporating PDF User Manual
- Quick Start Guide leaflet
- Stereo headphones
- USB cable
- 1394 cable

## Software

- Creative PlayCenter™ 3
- Creative File Manager
- Creative Audio Stream Recorder
- NOMAD Jukebox Zen Interactive Tutorial
- Adobe® Acrobat® Reader®

## Creative PlayCenter 3

Creative PlayCenter is your personal digital music center on the PC. Developed by Creative, PlayCenter allows you to listen, organize, rip, and even create your own audio CDs! It also lets you manage, organize and seamlessly transfer music between Creative portable digital audio players and your PC. With AudioSync™, you can also synchronize music between your PC and NOMAD Jukebox Zen.

| | |
|---|---|
| Creative File Manager | Creative File Manager is a data file manager for your player. With its intuitive interface, you can drag-and-drop data files between your computer and player. With Creative File Manager, your player doubles as a portable data storage device. |
| Creative Audio Stream Recorder (available only in some regions) | The Creative Audio Stream Recorder (ASR) is a software application that enables you to record streaming audio content from the Internet, and then play it back on your computer or transfer it to your player.<br><br>The ASR helps you to record Internet radio programs, sports events, company earning calls, hourly news updates — most of the audio content you can find online. You can specify the URL of the streaming content or select it from the ASR content directory. ASR can also be scheduled. |
| Interactive Tutorial | We have included an online tutorial designed to guide you step by step around your new player. The tutorial is useful for both new and experienced owners. |
| Adobe Acrobat Reader | Adobe Acrobat Reader is a software that lets you view and print Adobe Portable Document Format (PDF) files on all major computer platforms. |

# SYSTEM REQUIREMENTS

## NOMAD Jukebox Zen System Requirements

**The software applications on the installation CD may have higher requirements for basic functionality. Refer to each application's documentation for details**

- Microsoft® Windows® 98 Second Edition (SE), Windows 2000, Windows Millennium Edition (ME) or Windows XP
- Intel® Pentium® II 233 MHz, AMD®-K6-2® 266 MHz or better processor (Pentium III 450 MHz or higher recommended for MP3 encoding)
- Sound Blaster Live!™, Sound Blaster Audigy™ or Sound Blaster Extigy™ for EAX enhanced MP3 encoding
- CD-ROM drive with digital audio extraction support
- USB, 1394 or SB1394 (found on Sound Blaster Audigy series of audio cards) port
- 64 Megabytes RAM (128 Megabytes recommended)
- 30 Megabytes free hard disk space (more needed for storing audio)
- Internet connection for Internet content downloading and CDDB2™ support (any charges incurred are the responsibility of the user)
- Installed mouse
- SVGA graphics adapter (256 colors, 800 x 600 resolution or better)

## Additional requirements for Audio Stream Recorder

- Sound Blaster Live!, Sound Blaster Audigy or Sound Blaster Extigy
- Depending on the audio stream you want to record, at least Real Player™ 7.0, RealOne™ or Windows Media Player 6.0
- Microsoft Internet Explorer 4.0

# DOCUMENT CONVENTIONS

Capital letters are used to refer to buttons on the player or on an application, for example, “Press the MENU button to get to the Jukebox Zen Settings screen.”

We also use icons to highlight useful or urgent information for you:

**Tip**. This tells you about shortcuts or hints relating to a feature.

**Note.** This highlights additional or important information about a feature.

**Caution!** This highlights proper usage of your player. Use this information to avoid situations involving risk.

**Warning!** This warns you of possible hazards to yourself or your player, which may result in injury or damage.

# WEBSITE INFORMATION

Visit www.NOMADworld.com regularly for updates and information on:

- firmware updates
- NOMAD accessories
- tips and tricks
- FAQs
- troubleshooting
- documentation updates
- software updates or purchases
- Technologies used in your player
- An online glossary

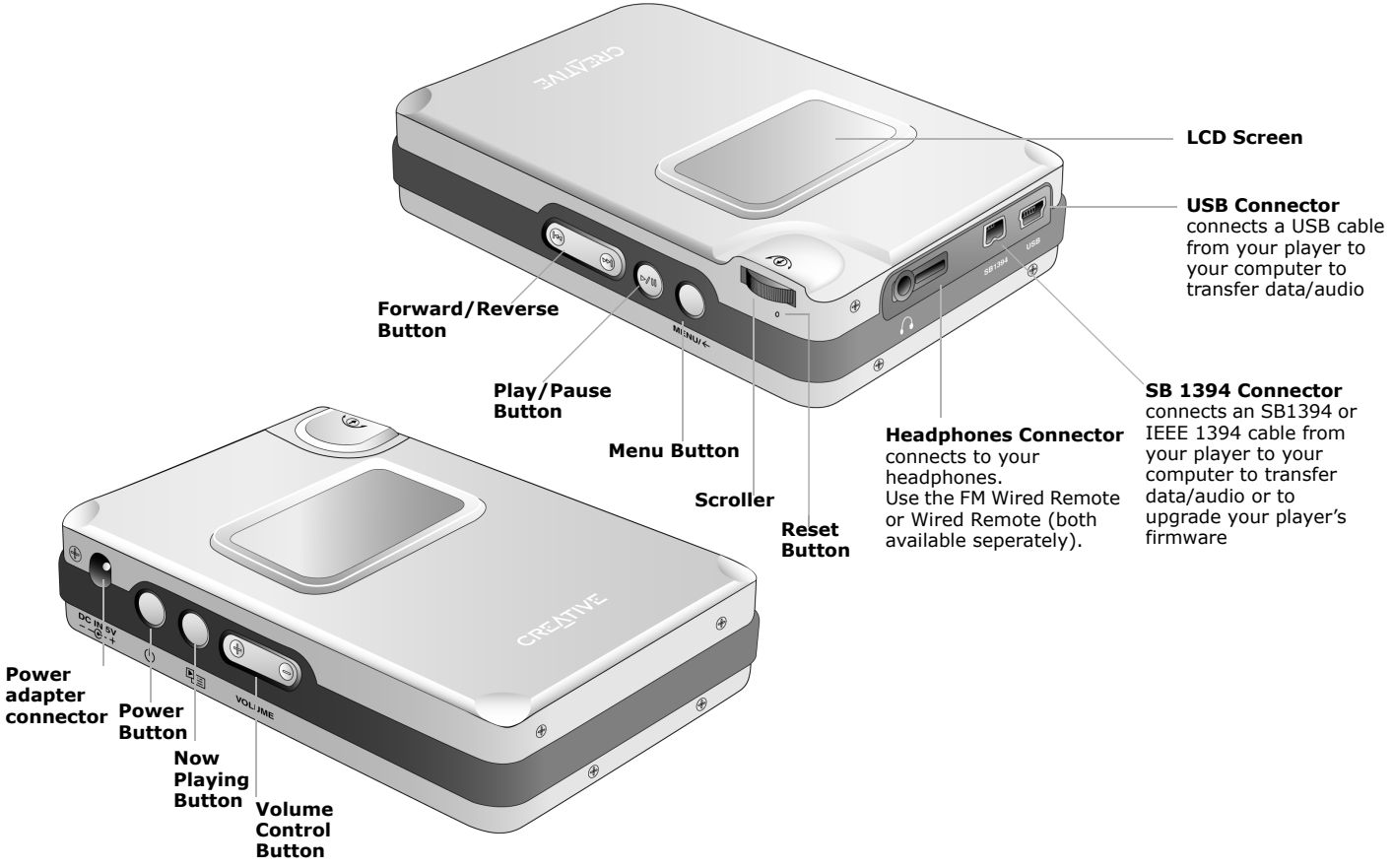
# ONLINE REGISTRATION

Register your products at www.creative.com/register or through the registration program in the installation CD to enjoy a host of benefits such as:

- Service and Product support from Creative
- Exclusive updates on promotions and events

# 1 A Tour of Your Player

# YOUR PLAYER AT A GLANCE



| Button | What It Does | Usage Tips |
|---|---|---|
| **POWER** | ❍ turns the player on and off<br>❍ activates LCD backlight<br>❍ disables all buttons except for the scroller | ❍ press and hold until player turns on or off<br>❍ press to turn LCD backlight on<br>❍ When the player is turned on, press and release until the "Lock player?" window appears. Use the scroller and select the tick icon. |
| **MENU**<br>MENU/← | ❍ accesses most of your player's features | |
| **FORWARD/ REVERSE** | ❍ skips to the next track<br>❍ skips forward to portions of a track when you press and hold the button<br>❍ skips to the beginning of the current track, or to the previous track<br>❍ skips to previous portions of a track when you press and hold the button | ❍ to skip ahead to a track, press the NOW PLAYING button to get to the Playing List screen. Use the Scroller and select the track to skip to.<br>❍ to skip to earlier tracks, press the NOW PLAYING button to get to the Playing List screen. Use the Scroller and select the track to skip to. |
| **PLAY/PAUSE** | ❍ starts, pauses or continues playback | ❍ to queue a track for playback, press and hold this button in the Music Library screens |

| Button | What It Does | Usage Tips |
|---|---|---|
| **VOLUME** | ❍ increases the volume<br>❍ decreases the volume | ❍ Press and hold the + end of the button to increase the volume quickly.<br>❍ Press and hold the − end of the button to decrease the volume quickly. |
| **SCROLLER** | ❍ scrolls up and down menus<br>❍ selects menu options | ❍ turn the Scroller to scroll through menu options and press the Scroller to select them. This action is also referred to as "Scroll Select". |
| **NOW PLAYING** | ❍ toggles between Playing Track and Playing List screens | ❍ the Playing Track screen shows details about the track being played.<br>❍ the Playing List screen shows the contents of the Playing List. |
| **RESET** | ❍ Resets your player if it stops reponding | ❍ insert the end of a thin object, like a paper clip, into the button. |

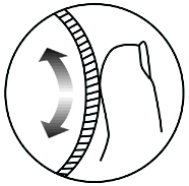
# USING THE SCROLLER

## Scroll Select

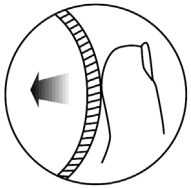
**To "Scroll Select", use the Scroller to scroll to the option you want, and select the option by pressing the Scroller.**

The Scroller is one of the most important features of your NOMAD Jukebox Zen. In this document, we will use a new term, “Scroll Select”, to indicate that you should use the Scroller to scroll through options and then select the option by pressing the Scroller.

the Scroller (side view)



Use the Scroller to scroll through options

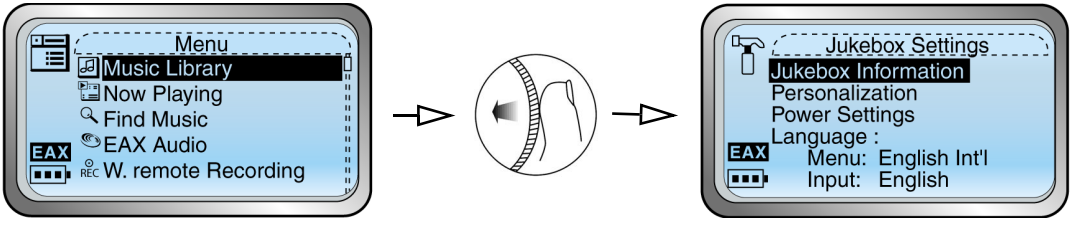


Press the Scroller to select an option

Depending on the screen you are in, you can have different menu options. You can also choose options from a list or a confirmation box.

## Selecting Menu Options

You can use the Scroller to make selections in menus. For example, if you are looking at the Menu screen:

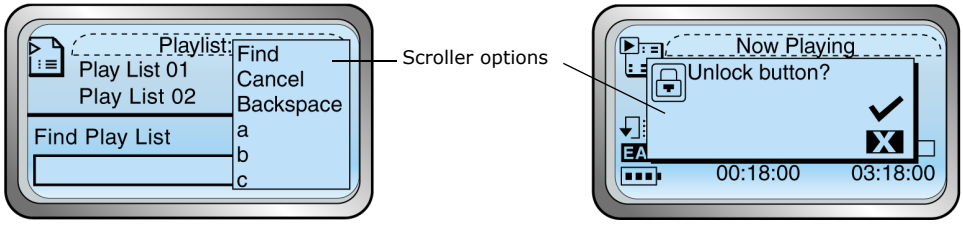



***From the Menu screen to the Jukebox Settings screen***

1. Use the Scroller to scroll up and down in the menu.
2. Press the Scroller to select the menu item.

## Selecting list and confirmation box options

You can also use the Scroller to select options in lists and confirmation boxes.

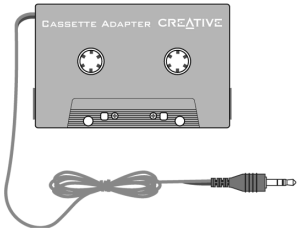



***Constructing a title from a list*** ***Unlocking the player***

1. Move the Scroller to scroll through the options.
2. Press the Scroller to select the option.

# Optional Player Accessories

### Car Kit




- The Car Kit comes with a Cassette Adapter that connects your player to a car cassette player.

### FM Wired Remote

- Allows you to access the player's controls without taking the player out of your bag or carrier.
- Allows you to make voice, music or ambient sound recordings through the microphone.
- Allows you to tune-in to local FM radio broadcasts.

**Visit www.NOMADworld.com to learn more about these accessories.**

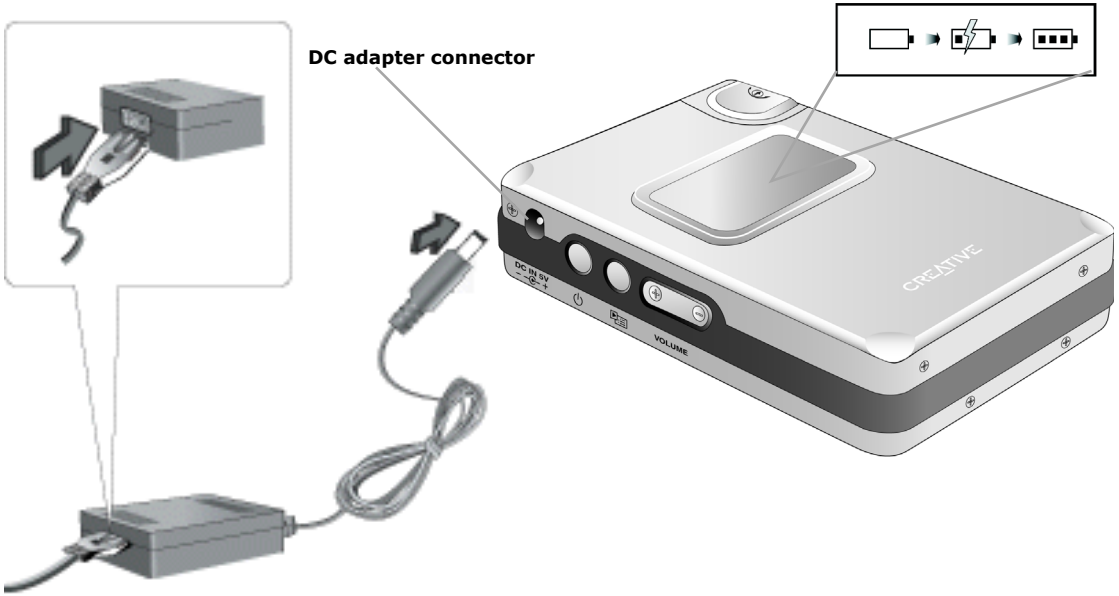
# 2 Getting Started

# CHARGING THE BATTERY

The high performance lithium-ion battery supplied with your player needs to be fully charged before you use it. Your player's built-in battery charger will fully charge the battery (in approximately 4 hours) to obtain the maximum playback time.

To charge your player's battery:

1. Connect your player to a power outlet.
   Your player will turn itself on.
2. Check the battery icon to see when the battery is fully charged.



## Power Source and Level Indicators

Your player displays one of the following icons, depending on the battery's charged status or the power source (battery or electrical power).

| Icon | What the icon means | Notes |
|---|---|---|
| | ❍ your player is running from electrical power only | |
| | ❍ your player is running from battery power only | ❍ this battery state icon shows that the battery is fully charged |
| | ❍ your player's battery is good for approximately 6 hours of continuous playback | |
| | ❍ your player's battery is good for approximately 3 hours of continuous playback | ❍ recharge the battery at the earliest opportunity |
| | ❍ your player is running from electrical power and is charging the battery | ❍ charge the battery fully before disconnecting the player from the power outlet<br>❍ while charging, the icon will alternate between this icon and a battery state icon, showing the approximate level of charge |
| | ❍ your player is running from electrical power and has finished charging the battery | ❍ to use battery power, disconnect the player from the power outlet |

# INSTALLING SOFTWARE

Your NOMAD Jukebox Zen comes with software that helps you create audio tracks, manage your music library and use your player.

**You must restart your computer before trying out any of the installed applications.**

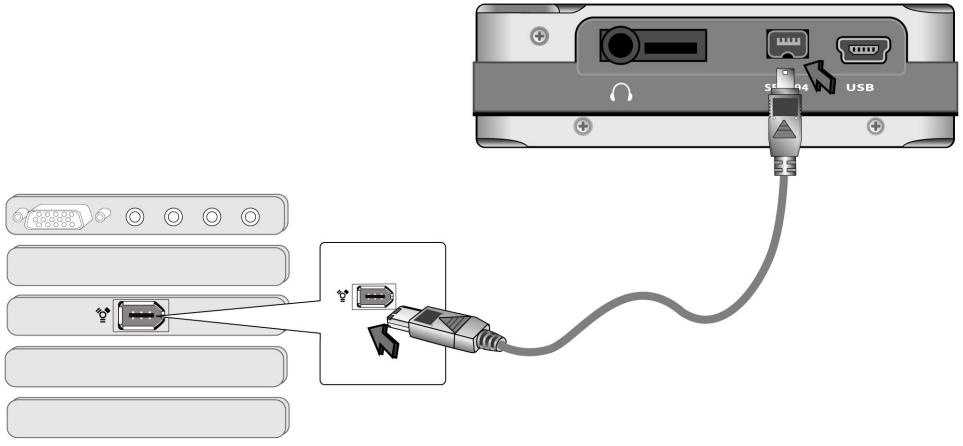
1. Make sure your player is not connected to your computer.
2. Insert the Installation CD into your CD-ROM drive.
3. The disc supports Windows AutoPlay mode and starts running automatically. If not, you need to enable your CD-ROM drive's auto-insert notification feature. For more details see "AutoPlay" on page C-1.
4. Select your preferred language. For more details see "Language Settings" on page D-3
5. Select "Install software for NOMAD Jukebox Zen"
6. Click "OK".
7. Click "Next" to register with Creative, so that you will be updated on new developments for your Jukebox.
8. Follow the instructions on the screen.
9. When prompted to restart your computer, leave the CD in the CD-ROM drive.
10. Select "Yes, I want to restart my computer now".
11. Click "Finish".
12. Restart your computer.

# Connecting your Player to your Computer

You are now ready to connect your player to your computer. Your NOMAD Jukebox Zen comes with an SB1394 cable for fast data transfers to and from your computer. Be sure that you have installed PlayCenter before connecting your player.

**You can also use a USB cable to connect your NOMAD Jukebox Zen to your computer.**

**After you have connected your player to your computer, go through the Interactive Tutorial found on your Installation CD!**



# Transferring Music

**You can listen to your player's preloaded music immediately by pressing the PLAY button.**

**Basic instructions on how to use PlayCenter are provided in "Using Playcenter" on page 4-2**

Audio selections have been preloaded to the Playing List to get you started quickly. If you wish to listen to music immediately, simply press the PLAY button .

However, if you wish to download additional music tracks to your player, you can either download music tracks from Internet music sites or have them "ripped" from audio CDs to your computer.

They must, however, be encoded into the supported formats (MP3, WMA or WAV file formats), then transferred to your player with the Creative PlayCenter application.

Data files can also be transferred and stored in your player, useful if, for example, you want to transfer a large movie file from one computer to another. Data can be transferred to your player with the Creative File Manager application, which is a dedicated data file manager for your player.

## Downloading from the internet

**It is illegal to encode MP3 files for trade or sale unless you have the express or explicit permission of the copyright holder(s).**

To get MP3 files from the Internet, use a search engine to locate sites with MP3 content. You can also try out these sites (websites listed here are correct at the time of this document's release):

- NOMADWorld
  **http://www.NOMADworld.com**
- AMP3.com
  **http://www.amp3.com**
- SoundClick.com
  **http://www.soundclick.com**
- ArtistOne.com
  **http://www.artistone.com**
- Epitonic.com
  **http://www.epitonic.com**
- Soundbuzz.com
  **http://www.soundbuzz.com**

Follow the instructions on the site and download the music files to your computer.

## Ripping from a CD

The first phase in making an MP3 file is extracting audio data from an audio CD. To extract audio data, you will need a CD-ROM drive that can extract digital audio data, and a program known as a Ripper. This program uses the CD-ROM drive to read the audio tracks from the audio CD and stores it on your hard disk. The time needed for a successful audio extraction depends on:

- CD-ROM drive speed
- defects, like scratches on the audio CD
- error-checking features on the CD-ROM drive

Encoding is the second phase of making an MP3 file. Encoders are used to convert the stored audio tracks, usually WAV files, into MP3 files. MP3 encoding is considered lossy compression, which means that some data is lost during compression. However, using the standard sampling rate and bitrates will ensure that your MP3 files retain much of their audio quality. The standard bitrate of most MP3 files is 128Kbps, although some are set higher, at 160 or 192Kbps. Higher bitrates will result in larger MP3 file sizes, with better audio quality. Use PlayCenter or to extract audio tracks and encode MP3s.

**See the PlayCenter Online Help for more information.**

# 3 Playing and Managing Your Music

# PLAYING MUSIC

## Basic Music Playback

To play audio, you can add audio selections from the NOMAD Jukebox Zen's Music Library to the player's Playing List as described in "Adding Music Tracks from the Music Library to the Playing List" on page 3-15, then play back the entire Playing List.

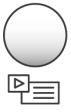
Audio selections have been preloaded to the Playing List to get you started quickly.

### To Play the Playing List

*Follow these steps to play the Playing List .*

1. Press the PLAY button ▷/II .

   The Play icon ▶ appears onscreen and the Playing List is played back, from the first track to the last.

2. Press the NOW PLAYING button  .
   The upper-left corner of the screen will display the Playing List icon.

3. Pressing the NOW PLAYING button again will display the Playing Track screen, which shows the track that is being played back or the track that has been selected. The upper-left corner of the screen will display the Playing Track icon.

# Play Modes

Your player has Play Modes that allow you to change how your Playing List is played back.

The following Play Modes are available:

- Repeat music
- Shuffle music
- Play a music track once
- Normal

Play Modes are disabled by enabling the “Normal” mode as described in "Normal mode" on page 3-7.

## Repeating music

*You can choose to repeat a track or repeat the whole Playing List.*

**If there is only one track in the Playing List when "Repeat All" is enabled, that track will be repeated continuously.**

1. Press the NOW PLAYING button . The Playing List screen appears.
2. Press the Scroller. A list appears.
3. Scroll Select "Play Mode...". A list appears.
4. Depending on which mode you want, follow the corresponding step:

### To repeat a track in the Playing List

Scroll Select “Repeat Track”.

The Repeat Track icon appears onscreen and the track is repeated continuously until you stop it.

### To repeat the whole Playing List

Scroll Select “Repeat All”.

The Repeat All icon appears onscreen and the Playing List is repeated continuously until you stop it.

## Shuffling music

*The Shuffle Play Mode can be used once (“Shuffle”) or continuously (“Shuffle Repeat”).*

**If there is only one track in the Playing List when "Shuffle Repeat" is enabled, that track will be repeated continuously.**

1. Press the NOW PLAYING button . the Playing List screen appears.
2. Press the Scroller. A list appears.
3. Scroll Select "Play Mode...". A list appears.

4. Depending on which mode you want, follow the corresponding step:

### To Shuffle the Playing List once

Scroll Select “Shuffle”.

The Shuffle icon appears onscreen and a track is selected at random and played back. The Playing List stops playing once all the tracks in the Playing list are played back once.

### To Shuffle Repeat the Playing List continuously

Scroll Select “Shuffle Repeat”.

The Shuffle Repeat icon appears onscreen and tracks are selected at random and played back continuously until you stop playback.

## Playing a track once

*When the Playing List is played normally, each track in the Playing List is played, from the first track to the last. However, when the Track Once Play Mode is enabled, playback stops once the current track ends.*

1. Press the NOW PLAYING button .
   The Playing Track screen appears.

2. Press the Scroller. A list appears.
3. Scroll Select “Track Once”. The Track Once icon ×1 appears onscreen.
   The Playing List stops playing back once the track ends.

## Normal mode

*Once the "Normal" mode is enabled, each track in the Playing List is played, from the first track to the last.*

1. Press the NOW PLAYING button .
   The Playing List screen appears.
2. Press the Scroller. A list appears.
3. Scroll Select "Play Mode...". A list appears.
4. Scroll Select “Normal”. The Playing List plays back normally.

## Bookmarking a track

**A track can only be bookmarked once; setting a new bookmark will automatically remove any previous bookmark in the track.**

Bookmarking a track sets a playback point—you can jump to this point whenever you play the bookmarked track. This is useful if, for example, you want to bookmark an audio book.

1. Press the NOW PLAYING button .
   The Playing Track screen appears.

2. Press the Scroller. A list appears.
3. Depending on which mode you want, follow the corresponding step:

### To bookmark a track

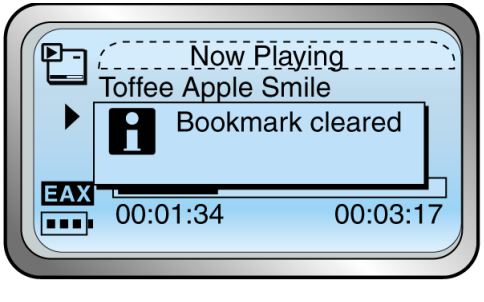
Scroll Select “Set Bookmark” at the point where you want to set the bookmark. A message box appears, telling you that the bookmark has been set at the selected point.

### To play the track from the bookmarked point

Scroll Select “Go to Bookmark”. The track plays from the bookmarked point.

### To remove a bookmark

Scroll Select “Clear Bookmark”. A message box appears, telling you that the bookmark has been cleared.



# Organizing your Music

To effectively manage the music in your player, you should be familiar with the Music Library, Playing List and Playlists. These will be described extensively in the following sections:


- "Using the Music Library" on page 3-9
- "Using the Playing List" on page 3-20


## Using the Music Library

When audio tracks are transferred to your player, they are organized into the following Music Library categories:

- Playlists
- Albums
- Artists
- Genres
- All Tracks
- Recordings

All transferred tracks can be found in the "All Tracks" category, but depending on your PlayCenter settings, tracks can also be found in other categories. For example, take a fictitious track called "Toffee Apple Smile", performed by "The Nano Singers", from the soundtrack to the "The Big Sneeze" movie. Besides "All Tracks", the "Toffee Apple Smile" song would also be found in the "Soundtrack" genre, the "Songs from The Big Sneeze" album, and the "The Nano Singers" artist category.

Tracks not belonging to any album, artist, or genre can only be found in the “Unknown” category.

Recordings made with your player automatically become "tracks" and can be found in "All Tracks" as well as the "Recordings" category. For the instructions that follow, recordings will be known as "tracks".

You can use the Music Library to:

- Add audio selections to the Playing List
- Find tracks, playlists, albums, artists or genres
- View track information
- Delete tracks, playlists, albums, artists or genres
- Preview a track

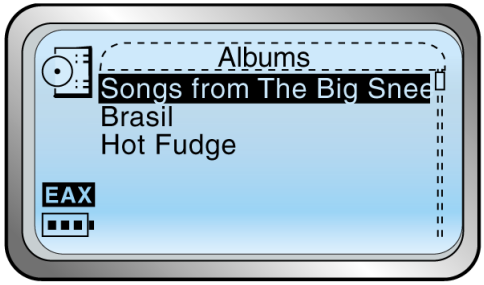
**Note:** Modifying or renaming albums, artists, or genres, including renaming, must be done in Creative PlayCenter. Only Playlists can be renamed in the player.

## Finding a Music Track in the Music Library

*In the following example, we will show you how to find a track by navigating through your Music Library. A quicker way of finding audio in your player is to use the Find feature. Both ways of finding your music track are shown here.*

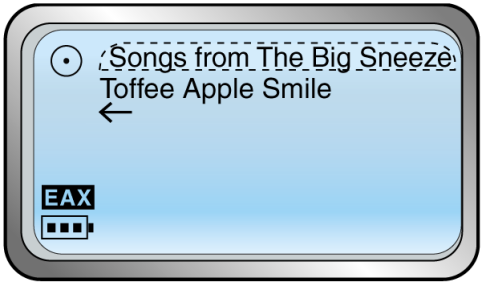
### To find a track in the Music Library

1. Press the MENU button MENU/←.
2. Scroll Select "Music Library".
3. Scroll Select an audio category. For example, if you want to find a track in a particular album, Scroll Select "Albums".
   **Note:** If Scroll Selecting "All Tracks" or "Recordings", skip to Step 5.




4. Scroll Select the sub-category. For example, under Albums, Scroll Select an album. A list appears.

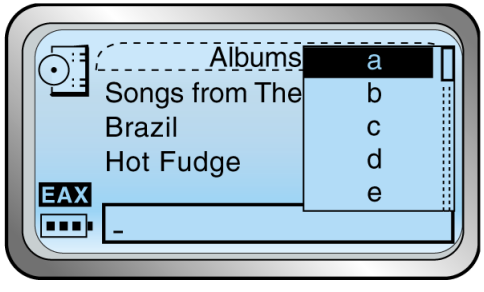
5. Scroll Select “Open”. The tracks within the sub-category appear.




### To find audio with the "Find" feature

1. Press the MENU button MENU/←.
2. Scroll select "Find Music". The Find screen appears.

3. Scroll Select the audio category you want to search. For example, if you want to find a particular album, Scroll Select "Find by Album" and the respective audio category screen, in this case the Albums screen, appears with a list.




4. Scroll Select the letters on the list to form the name of the track, playlist, album, artist or genre you want to find. The selected letters appear in the box at the bottom of the screen. Also, each time an entry is made into the box, the audio category you are in is searched, and the closest matching result is displayed.

**Note:** When entering letters into the box, you can switch from upper to lower case (or vice-versa) by simply Scroll Selecting the letter and holding the Scroller until the letter changes to the case you want. You can also use different character sets, such as accented characters or numerals, by Scroll Selecting the "Charset" option on the list.

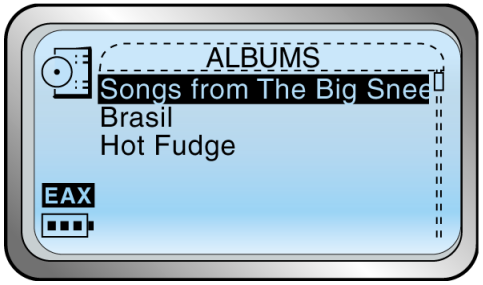
5. When you see the track, playlist, album, artist or genre you want, Scroll Select the "OK" option to complete the search.

## Adding Music Tracks from the Music Library to the Playing List

**When a playlist is added to the Playing List, only the selections within that playlist are added. The playlist itself is not added.**

*Audio selections from the Music Library can either be added sequentially after selections already in the Playing List ("Add to Play") or placed at the front of the Playing List for immediate playback ("Play Now").*

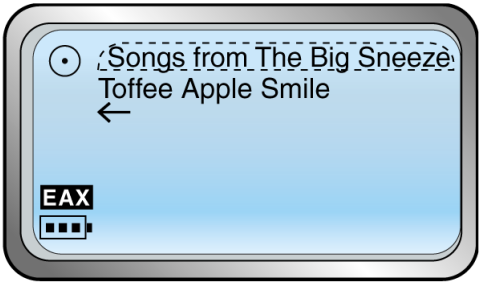
1. Press the MENU button MENU/←.
2. Scroll Select "Music Library".
3. Scroll Select an audio category. For example, if you want to add a track in a particular album, Scroll Select "Albums".




4. Scroll Select the sub-category. For example, under Albums, Scroll Select an album. A list appears.
   **Note:** If adding an entire album, artist, genre or playlist, skip to step 6.

**You can also view track information from the Playing List. See "Viewing track information in the Playing List" on page 3-23**

5. Scroll Select “Open”. The tracks within the sub-category appear.




6. Scroll Select “Add to Play” to add the audio selection to the back of the Playing List.

7. Scroll Select "Play Now" or press the Play button to add the selection to the front of the Playing List and immediately play it back.

## Viewing Track Information in the Music Library

*Detailed information about tracks in the Music Library is readily available. This includes track title, the artist, album and genre that the track belongs to, as well as track length.*

### To view information about tracks in the Music Library

1. Follow steps 1 through 5 in "To find a track in the Music Library" on page 3-11.
2. Scroll Select the track you want information on. A list appears.

3. Scroll Select “Track Details”. A message box appears, listing track information.

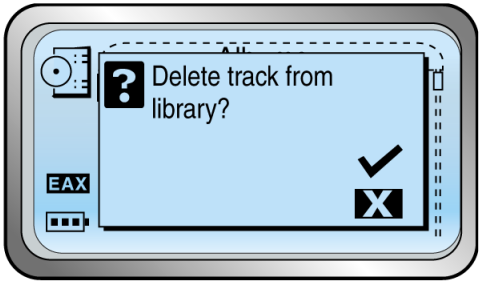
## Deleting Music Tracks from the Music Library

*This action permanently deletes tracks, albums, artists, genres or playlists from your NOMAD Jukebox Zen.*

### ▸ To delete a track

1. Follow steps 1 through 5 in "To find a track in the Music Library" on page 3-11.
2. Scroll Select the track to delete. A list appears.

3. Scroll Select "Delete Track". A confirmation box appears, asking you if you want to delete the selected track.



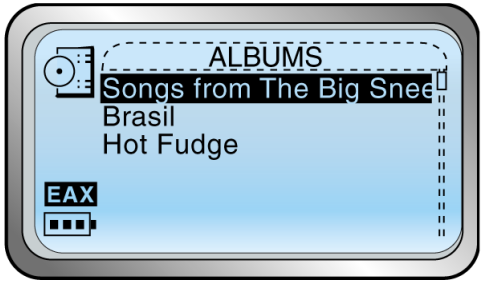

4. Scroll Select the check mark. The track is permanently deleted from your player.

### To delete an entire album, artist, genre or playlist

1. Press the MENU button MENU/←.
2. Scroll Select “Music Library”.

**When a playlist is deleted, the tracks, albums, artists or genres within the list are not deleted; only the list itself is deleted.**

3. Scroll Select an audio category. For example, if you want to delete a particular album, Scroll Select "Albums".




4. Scroll Select the sub-category. For example, under Albums, Scroll Select the album you want to delete. A list appears.
5. Depending on what you are deleting, Scroll Select “Delete Album”, "Delete Artist", "Delete Genre" or "Delete Playlist". A confirmation box appears, asking you if you want to delete the selected album, artist, genre or playlist.

6. Scroll Select the check mark. The album, artist, genre or playlist is permanently deleted from your player.

## Using the Playing List

You can do more than play audio selections in the Playing List. You can:

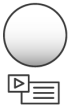
- View audio in the Playing List
- View information about tracks in the Playing List
- Remove audio
- Rearrange the Playing List
- Save the Playing List as a playlist

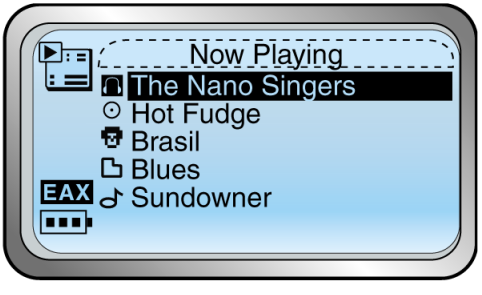
### Viewing music tracks in the Playing List

*When a playlist is added to the Playing List, only the audio selections within that playlist are added; the playlist itself is not added. However, when entire albums, artists or genres are added to the Playing List, the tracks within them are hidden (or "collapsed"). To see these tracks, you must "Expand" the album, artist or genre.*

*Similarly, to hide these tracks, you should "Collapse" the album, artist or genre. This can be useful in reducing screen clutter.*

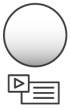
### To expand an album, artist or genre

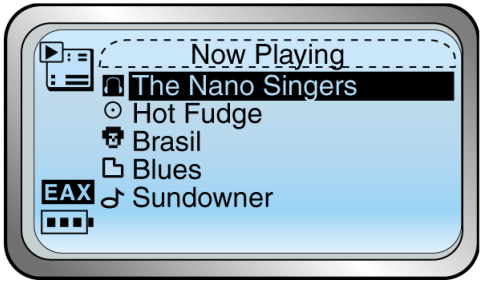
1. Press the NOW PLAYING button  .
   The Playing List screen appears.




2. Scroll Select the album, artist or genre to expand. A list appears.
3. Scroll Select “Expand”. The tracks in the selection appear beneath the album, artist or genre.

### To collapse an album, artist or genre

1. Press the NOW PLAYING button  .
   The Playing List screen appears.




2. Scroll Select the expanded album, artist or genre. A list appears.
3. Scroll Select “Collapse”. Tracks within the formerly expanded album, artist or genre are hidden.

## Viewing track information in the Playing List

*Information about tracks in the Playing List can be easily accessed and viewed. The information provided is identical to that described in "To view information about tracks in the Music Library" on page 3-16.*

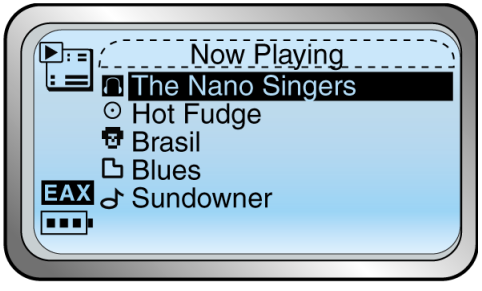
1. Press the NOW PLAYING button .
   Track information can be viewed in either the Playing List or Playing Track screen.
2. In the Playing List screen, Scroll Select the track that you want to view information about.
3. In the Playing Track screen, press the Scroller.
   In either case, a list appears.
4. Scroll Select “Track Details”. A message box appears, listing track information.

## Removing music tracks from the Playing List

**When you remove audio tracks from the Playing List you are not permanently deleting the selections from your player.**

*When tracks, albums, artists or genres are removed from your player's Playing List, they are only removed from the Playing List—audio still remains in the Music Library. To delete audio completely, tracks, albums, artists or genres must be deleted from the Music Library as shown in "Deleting Music Tracks from the Music Library" on page 3-17.*

1. Press the NOW PLAYING button . The Playing List screen appears.




2. Scroll Select the track, album, artist or genre to remove from the Playing List. A list appears.
3. Depending on whether you want to remove a track or remove all audio from the Playing list, follow the corresponding step:

**To remove a track, album, artist or genre from the Playing List**

Scroll Select "Remove". The track, album, artist or genre is removed from the Playing List.

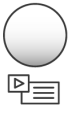
### To remove all audio from the Playing List

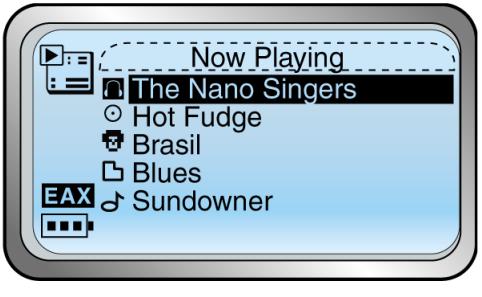
Scroll Select “Remove All”. A confirmation box appears, asking you if you want to remove all tracks in the Playing List.

Scroll Select the check mark. All audio selections are removed from the Playing List.

## Rearranging the Playing List

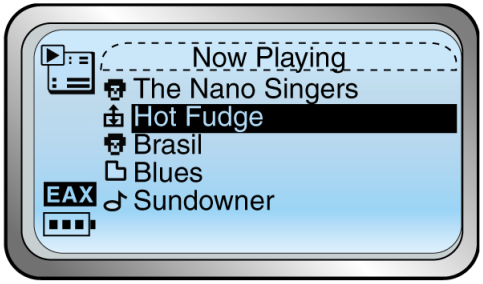
*If you prefer to hear, for example, a particular album before another in the Playing List, you can rearrange the album as well as any other artist, genre or individual track in the Playing List.*

1. Press the NOW PLAYING button  .
   The Playing List screen appears.

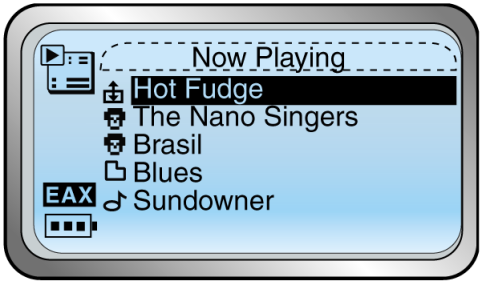



2. Scroll Select the album, artist, genre or individual track to move. A list appears.

3. Scroll Select “Change Order”. An icon appears next to the selected album, artist, genre or individual track.



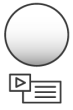

4. Using the Scroller, move the album, artist, genre or individual track to the preferred position in the Playing List.

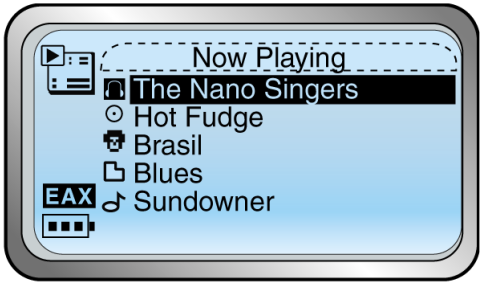



5. Press the Scroller to set the position you have selected.

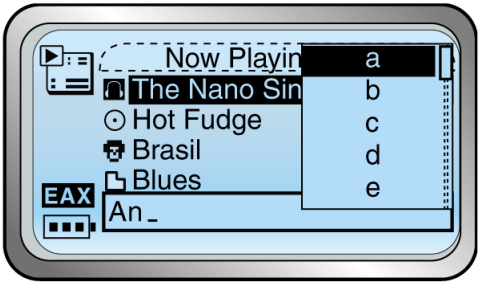
## Saving the Playing List as a playlist

*If you like the contents and arrangement of your current Playing List, you can choose to save it as a playlist for retrieval and playback later.*

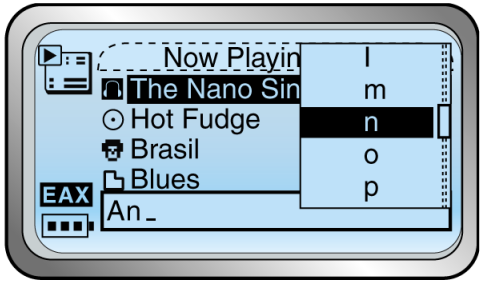
1. Press the NOW PLAYING button  .
   The Playing List screen appears.




2. Press the Scroller. A list appears.
3. Scroll Select “Save as Playlist”. A list appears.



4. Scroll Select the letters on the list to form a name for your playlist. This name appears in the box at the bottom of the screen.




**Note:** When entering letters into the box, you can switch from upper to lower case (or vice-versa) by simply Scroll Selecting the letter and holding the Scroller until the letter changes to the case you want. You can also use different character sets, such as accented characters or numerals, by Scroll Selecting the "Charset" option on the list.

5. Scroll Select the "OK" option to save the playlist with the name you have entered.

# Enhancing Your Music

## Using EAX

**General information about EAX is available at www.NOMADworld.com.**

*Your player allows you to enhance your listening experience with EAX technologies formerly available only with Creative's Sound Blaster Live! and Audigy audio cards. EAX technologies (or "Settings") available in your player include*:

- **Smart Volume Management (SVM)**, which intelligently controls the dynamic range of audio, providing a superior audio experience in difficult listening environments such as in a plane or car.
- **Time Scaling**, which allows you to speed up or slow down audio without changing pitch or distorting sound quality.
- **Environment**, a collection of presets that allows you to experience audio in the virtual environment of your choice, such as in a Concert Hall or Cathedral.
- **Advanced EQ**, a collection of equalizer settings which can enhance audio of a particular genre. Listen to the difference when you select "Jazz" in a jazz recording.
- **Spatialization**, which enhances your audio soundstage, useful if, for example, you are listening to audio with headphones.

To use EAX with your currently playing audio:

1. Select an EAX setting.
2. Select a preset, rate or mode to use with the selected EAX setting.
3. Turn on EAX.

This simple process is described in the following instructions.

1. Press the MENU button MENU/← .
2. Scroll Select “EAX Audio”.
3. Depending on whether you want to turn on EAX, select an EAX setting or preset, rate or mode you want to use with your EAX setting, follow the corresponding step:

### To turn on EAX:

Scroll Select "EAX:Off". The EAX active icon EAX appears onscreen and is applied immediately to the audio being played.
**Note:** If you have connected a Wired Remote to your player, you can also turn on EAX by pressing the EAX button on the remote.

### To select an EAX setting

Scroll Select "Setting:X" (where X represents the EAX setting currently selected). A list appears.

Scroll Select the EAX setting you want.

### To select a preset, rate or mode for use with your EAX setting

Scroll Select "Preset:X", "Rate:X" or "Mode:X" (where X represents the preset, rate or mode currently selected). A list appears.

Scroll Select the preset, rate or mode you want to use with your EAX setting.

# 4 Software Applications

# About PlayCenter and File Manager

Creative PlayCenter, Creative File Manager, and other useful software, are included on your installation CD (see "Installing Software" on page 2-5).

Creative PlayCenter is the best way to organize and transfer audio to and from your player. This chapter includes basic instructions on using PlayCenter to rip audio CDs, transfer tracks by manual selection or with AudioSync, edit track information as well as to create and edit playlists.

**Click here to see PlayCenter's Online Help file.**

Creative File Manager is a dedicated data file manager for storing and organizing Net downloads, videos, images or any sort of data file on your player. This chapter includes basic instructions on using File Manager to transfer data files.

**Click here to see Creative File Manager's Help file.**

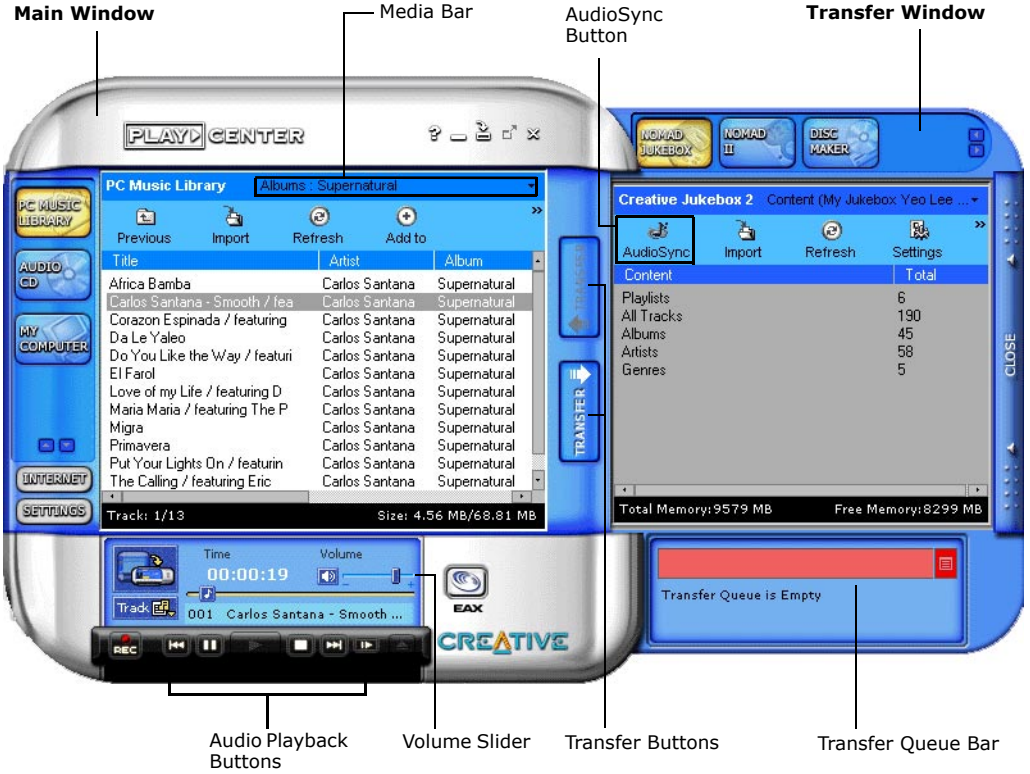
# USING PLAYCENTER

Only basic instructions on how to use PlayCenter with your player are provided in this chapter— extensive instructions are found in the PlayCenter Help file.

An overview of the PlayCenter interface is provided below:

**After PlayCenter is installed, it stores all transferred or ripped audio tracks into a default folder. You can change the location of this folder or default folder name in PlayCenter settings. See the PlayCenter's Help file for details.**

**To import existing audio tracks in your PC to the PC Music Library, click the PC MUSIC LIBRARY button in PlayCenter's Main Window, then click "Auto Scan" on the Toolbar.**



## Ripping tracks from an audio CD

**Rather than manually entering track information, retrieve such audio CD information from CDDB before ripping tracks.**

**Change the default ripping format and bitrate for higher or lower quality audio.**

1. Insert an audio CD into your CD-ROM drive.
2. If the CD starts playing, click the STOP button. You cannot rip tracks while the CD is playing.
3. In PlayCenter's Main window, click the AUDIO CD button.
4. Click the boxes next to the tracks you want to rip.
5. To rip to your hard disk, click either the MY COMPUTER or PC MUSIC LIBRARY buttons in the Transfer window. Note that you can configure the default location for storing ripped tracks in PlayCenter Settings.
6. To rip directly to your player, click the NOMAD JUKEBOX button in the Transfer window.
7. Click the RIP TO button. The Transfer Queue bar shows the ripping progress.
8. To preview the song that you have just ripped in PlayCenter, click the song title and then click "Preview" on the Toolbar.

## Transferring tracks

Transfer tracks to and from you player by manually selecting the tracks for transfer or by using PlayCenter's AudioSync feature.

AudioSync is a fast and simple method for synchronizing the music libraries in your PC and NOMAD Jukebox. To customize music library synchronization, simply select the desired transfer modes and transfer options in PlayCenter Settings.

Your player must be properly connected to your computer before transferring tracks, as described in "Installing Software" on page 2-5.

### To synchronize tracks in your music libraries

1. In the Main window, click the NOMAD JUKEBOX button.
2. On the Toolbar, click "AudioSync".
3. PlayCenter starts the AudioSync operation.
4. A dialog box appears, showing you the default transfer mode and track comparison information.
5. The information in the dialog box may take a while to appear, depending on the number of tracks being analyzed. When the comparison is complete, a summary of tracks and playlists that can be transferred for both music libraries is shown.
6. Click the CONTINUE button to proceed with the AudioSync operation or wait until the dialog box disappears.
7. If you have not configured AudioSync to "Automatically transfer tracks after track comparison", you can click the CANCEL button to cancel the AudioSync operation.
8. If the music library to be updated has sufficient space for additional tracks, the Transfer Queue appears.

9. The Transfer Queue disappears when the transfer is complete.
10. If the music library to be updated does not have enough space, a dialog box appears for you to select a transfer option, to reduce the size of tracks to be transferred.
11. Select an option to transfer "tracks from selected genres or artists only or tracks from selected playlists only".
12. Click the OK button.
13. If you chose to "transfer tracks from selected genres or artists only", select either Genre or Artist in the Genre/Artist Selection List.
14. In the list that appears, select the required genres or artists to transfer.
15. The list may take a while to appear.
16. Select the required genres or artists so that the size of the "Tracks to be transferred" does not exceed the "Space Available".
17. If you chose to transfer tracks from selected playlists only, select the required playlists so that the size of the Tracks to be transferred does not exceed the Space Available.
18. Click the OK button to start the transfer.
19. The Transfer Queue disappears when the transfer is complete.

## To transfer specific tracks from your PC to your player and back

**Owing to copyright limitations, preloaded tracks in your player cannot be transferred to your PC.**

1. Turn on your player.
2. In the Transfer window, click the NOMAD JUKEBOX button.
3. In the Main window, click the PC MUSIC LIBRARY button.
4. Depending on whether you want to transfer tracks from your PC to your player or from your player to your PC, follow the corresponding steps:

### To transfer specific tracks from your PC to your player

Locate the folder where your tracks are stored. Select the tracks you want to transfer to your player.

Click the lower TRANSFER button.

To use your player after the transfer, disconnect your player from the computer.

### To transfer specific tracks from your player to your PC

Locate the folder or album for storing the tracks.

Click the upper TRANSFER button.

To use your player after the transfer, disconnect your player from the computer.

## Editing audio track information

This function can be useful if, for example, you want to change the name of a track, album, artist or genre in your player.

1. In the Main window, click the NOMAD JUKEBOX button. Your player's Music Library appears.
2. Click the track or tracks you want to edit in your player.
3. On the Toolbar, click "Properties".
4. In the Properties window, double-click the property to edit, for example, Album, Artist or Genre.
5. Click the OK button.

## Creating and editing playlists with PlayCenter

Playlists can be created in your player, as described in "Saving the Playing List as a playlist" on page 3-14. They can also be created in PlayCenter. Extensive editing options, such as adding or deleting tracks, are also available with PlayCenter.

### To create a playlist

1. In the Main window, click the NOMAD JUKEBOX button. Your player's Music Library appears.
2. Click the MEDIA BAR, and select "Playlists".
3. On the Toolbar, click "New".
4. Type the name of your new playlist.
5. Click the MEDIA BAR, and select a category, for example, All Tracks or By Album.
6. Select the tracks you want to add to the playlist.
7. Right-click the selected tracks and select "Add to Playlist".
8. Select the playlist to add the tracks to.

**To add tracks to a playlist**

Follow steps 5 through 8 in "To create a playlist" above.

**To remove tracks from a playlist**

1. In the Main or Transfer window, click the NOMAD JUKEBOX button.
2. Click the MEDIA BAR, and select "Playlists".
3. Locate the playlist from which you want to delete tracks.
4. Select the tracks to delete.
5. On the Toolbar, click "Delete".

**To change the playback order in a playlist**

1. In the Main or Transfer window, click the NOMAD JUKEBOX button.
2. Click the MEDIA BAR, and select "Playlists".
3. Locate the playlist for which you want to change the play order.
4. Click the track and click the SHIFT-UP or SHIFT-DOWN icons on the Toolbar.

**To delete a playlist**

1. In the Main window, click the NOMAD JUKEBOX button.
2. Click the MEDIA BAR, and select "Playlists".
3. Click the playlist to delete.
4. On the Toolbar, click "Delete".

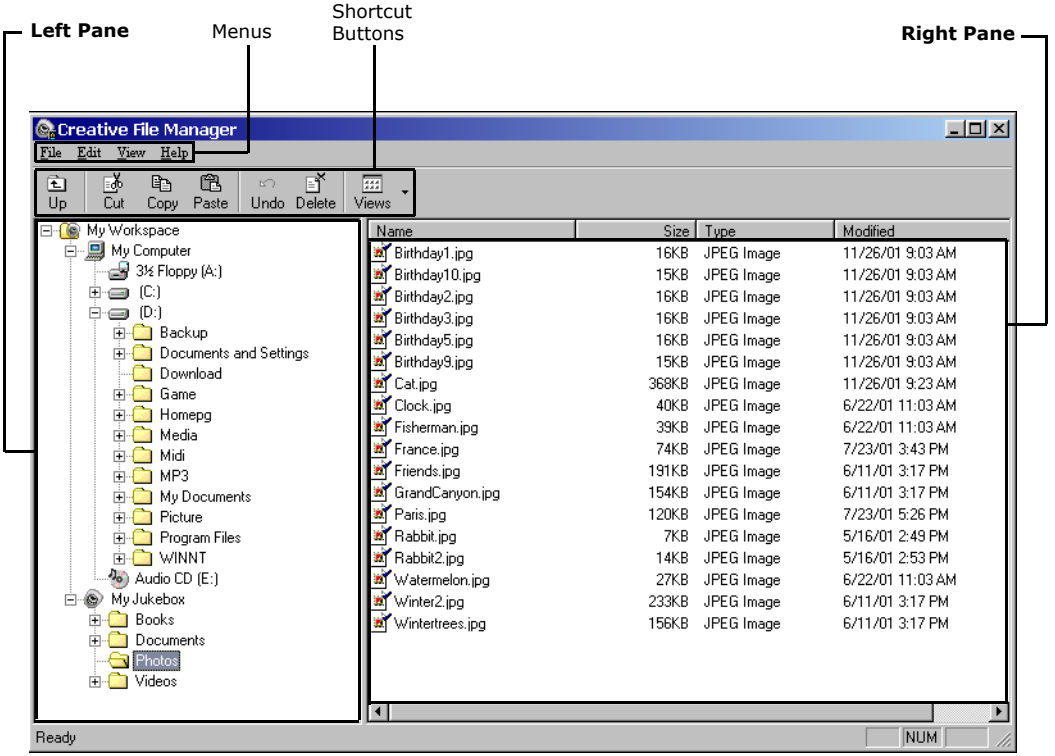
## To view non-English track information

1. Before transferring non-English audio tracks from your PC to player as described in "To transfer specific tracks from your PC to your player" on page 4-5, do the following:
   - In the Transfer window, click the NOMAD JUKEBOX button.
   - Click the SETTINGS button.
   - Click the list in the "Language" box.
   - Click a language appropriate for the non-English audio tracks you are transferring.
   - Click the Apply button.
   - Click the OK button.
2. Transfer the non-English audio tracks to your player.
3. Select the approriate Menu language in your player as described in "Menu Language" on page 2-12. For example, select "Japanese" as the Menu language if the transferred audio tracks are in Japanese.
   **Note:** Selecting a Menu language incompatible with your audio tracks may result in illegible track information if these tracks are transferred back to your PC.

# USING FILE MANAGER

Instructions on how to use File Manager are in the File Manager Help file—only basic instructions are provided here. An overview of the File Manager interface is provided below:

**The Creative File Manager application can be copied to a single floppy disk, allowing you to install the application onto another PC.**



## Transferring data files

Data files can be transferred to and from your player by either using the "copy-and-paste" or "drag-and-drop" functions. Audio tracks in MP3, WAV or WMA file formats will be stored as data files when they are transferred from your PC; they cannot be played by your player.

**To transfer a data file by copying-and-pasting**

1. On the left pane, locate and click the drive that contains the file you want to copy.
2. Click the file to copy.
3. On the Edit menu, click "Copy".
4. Open the folder or disk where you want to put the copy.
5. On the Edit menu, click "Paste".

**To transfer a data file by dragging-and-dropping**

1. Click and drag the file that you want to copy to the destination folder.
2. Release the mouse button.
   The selected file or folder is copied to the destination drive.

# A Technical Specifications

# TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Size** | ❑ 4.37" (W) x 2.99" (H) x 0.91" (D) or 111 mm x 76 mm x 23 mm |
| **Weight** | ❑ 9.5 oz or 268 gms |
| **Memory** | ❑ 16 MB SDRAM buffer |
| **Capacity** | ❑ 10/20/40 GB hard drive (depending on your player model) |
| **Battery type** | ❑ Built-in Li-Ion battery (non-removable) |
| **Battery Life (playback time)*** | ❑ Up to 12 hours of continuous playback from fully charged Lithium-Ion batteries. The following may reduce the playback time:<br>• playback of tracks encoded at bitrates higher than 128Kbps<br>• use of EAX effects or environments<br>• skipping, fast forward or reverse during playback<br>• using passive speakers or high-power headphones<br>• long backlight timeout setting (more than 10 secs) |
| **Interface** | ❑ USB 1.1<br>❑ SB1394 (IEEE1394) |
| **Playback Formats**** | ❑ MP3 (at 8, 11.025, 12, 16, 22.05, 24, 32 and 44.1 kHz)<br>❑ WMA (at 16, 22.05, 24, 32 and 44.1 kHz)<br>❑ Wave |

* *Battery life estimated for playback of tracks encoded at 128Kbps.*

** *Audio codec support, firmware upgrades, and SDMI compliance are available from* ***www.NOMADworld.com***

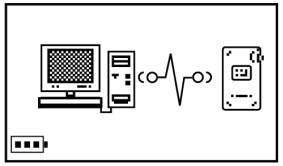
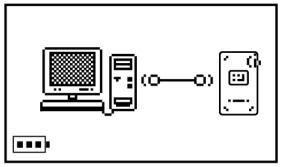
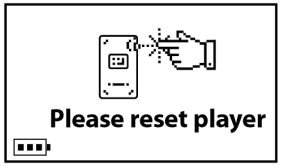
| | |
|---|---|
| **Voice Recording** | ❑ via FM/Mic wired remote (LCD) |
| **Signal to Noise Ratio** | ❑ Up to 98 dB (Headphones) |
| **Channel Separation** | ❑ Up to 75 dB (Headphones) |
| **THD** | ❑ <0.1% |
| **Frequency Response** | ❑ 20 Hz~20000 Hz |
| **Harmonic Distortion** | ❑ <0.1% |
| **Operating System/Firmware** | ❑ Upgradeable via Internet |
| **Headphone Out** | ❑ 1/8" stereo minijack, 100 mW (Wide, Narrow, Front only) |
| **LCD Display** | ❑ Large 132 x 64 pixel EL backlit display, in Cool Ocean Blue |
| **Data Connector** | ❑ USB<br>❑ SB1394 |

| | |
|---|---|
| **EAX** | ❑ Environment effects<br>❑ Advanced equalization/Custom Equalization<br>❑ Headphone spatialization<br>❑ Time-Scaling<br>❑ Smart Volume Management |
| **Playback Speed** | ❑ Up to 1.5 times faster or 0.5 times slower for audio book content, WAV and MP3 audio playback |
| **Audio Codec Support*** ** | ❑ Upgradeable |

****Audio codec support, firmware upgrades, and SDMI compliance are available from* ***www.NOMADworld.com***

# B Onscreen Diagram and Icon Guide

# INFORMATION DIAGRAMS

| Diagram | Action / Meaning |
|---|---|
|  | ❍ your PC is actively managing your player. To use your player, disconnect it from your PC. |
|  | ❍ your PC is not actively managing your player. To use your player, disconnect it from your PC. |
| **Upgrading Firmware** | ❍ you are upgrading your player's firmware. |
|   | ❍ the firmware upgrade is complete. Reset your player to enable the new firmware to take effect. |

# PLAYBACK ICONS

**The following icons appear onscreen when the associated playback action is used.**

| Icon | Action / Meaning |
|---|---|
| ▶ | ❍ Play |
| ❚❚ | ❍ Pause |
| ▶▶ | ❍ Forward |
| ◀◀ | ❍ Reverse |
| ▶❚ | ❍ Skip forward |
| ❚◀ | ❍ Skip back |

# Playing List Icons

**The following icons are commonly found in the Playing List screen.**

| Icon | Action / Meaning |
|---|---|
| | ❍ Album |
| | ❍ Artist |
| | ❍ Genre |
| | ❍ Track |
| | ❍ Track within audio category |
| | ❍ Audio selected for playback or which is currently playing back |

# Play Mode Icons

**The following icons appear onscreen when the respective audio enhancements are active.**

| Icon | Action / Meaning |
|---|---|
| 1 | ❍ Repeat Track |
| | ❍ Repeat All |
| 1 | ❍ Shuffle |
| | ❍ Shuffle Repeat |
| ×1 | ❍ Play Track Once |

# Navigational Icons

**The following icons appear on-screen when you are in the associated firmware section.**

| Icon | Action / Meaning |
|---|---|
| | ❍ Menu |
| | ❍ Playing List |
| | ❍ Playing Track |
| | ❍ Music Library |
| | ❍ Playlists category |
| | ❍ All Tracks category |
| | ❍ Albums category |

**The following icons appear on-screen when you are in the associated firmware section.**

| Icon | Action / Meaning |
|---|---|
| | ❍ Artists category |
| | ❍ Genre category |
| | ❍ Recordings category |
| | ❍ EAX |
| | ❍ Find |
| | ❍ W.Remote Recording/Line-In Recording |
| | ❍ Voice Record |
| | ❍ Jukebox Setting |

**The following icons appear on-screen when you are in the associated firmware section.**

| Icon | Action / Meaning |
|---|---|
| | ❍ Jukebox Information |
| | ❍ Personalization |

# C Frequently Asked Questions and Error Diagrams

# FAQS AND TROUBLESHOOTING

In this section, we cover common problems you might encounter or questions you might have while using your NOMAD Jukebox Zen.

We have divided the Frequently Asked Questions (FAQs) into a few categories for your easy reference.

## AutoPlay

**What do I do when the installation does not start automatically after the Installation CD is inserted?**

The AutoPlay feature in your Windows system may not be enabled.

**To start the installation program through the My Computer shortcut menu**

1. Double-click the "My Computer" icon on your Windows desktop.
2. Right-click the CD-ROM drive icon.
3. On the shortcut menu, click "AutoPlay" and follow the onscreen instructions.

**To enable AutoPlay through Auto Insert Notification**

1. Click "Start" -> "Settings" -> "Control Panel".
2. Double-click the "System" icon. The "System Properties" dialog box appears.
3. Click the "Device Manager" tab and select your CD-ROM drive.
4. Click the "Properties" button.
5. Click the "Settings" tab and select "Auto Insert Notification".
6. Click the "OK" button.

**If I make a bookmark in a track, will the track play back from the bookmarked point?**

No, you have to manually select "GO TO BOOKMARK". See "To play the track from the bookmarked point" on page 3-20 for more information.

**If the Playing List already has a few albums in it, can I repeat playback of just one album?**

Unfortunately, no. You can only choose to repeat one track, or all tracks.

**Why does my player show me track titles starting with "B" when I'm looking for a track title starting with "A"?**

When you look for a track using the FIND feature, your player looks for the closest match. If you do not have any tracks starting with "A", the closest match can be "B".

**Can I connect the player to an IEEE 1394 port on my computer? Do I have to have an SB1394 port?**

You can connect your player to a standard IEEE 1394 port. SB1394 and IEEE 1394 are compatible.

## General

**Where can I get official information on all Jukebox products?**

Visit NOMADworld for updates and downloads relating to all Jukebox products, Creative's MP3 players and accessories.
**Visit www.NOMADworld.com**

**My player seems to have frozen. Is there anything I can do?**

You can reset your player. Iinsert the end of a straightened paper clip into the Reset button. If your player is still unresponsive, call Technical Support.

**Windows XP tells me that the software for the player is not certified. What do I do?**

At the time of this product's release, Microsoft strongly encouraged companies to submit their hardware solutions for certification. If a hardware device driver is not submitted, or does not qualify, for Microsoft certification, a warning message similar to the one below appears.

You may see this message when installing this driver or update. If you do, you may choose to click the Continue Anyway button. Creative has tested this driver or update on Windows XP, and it does not impair or destabilize your computer.

If you need more XP-related information, go to the product web site's Help or speak with Creative Technical Support staff.

**How can I get accessories for my Jukebox?**

Visit www.NOMADworld.com for the latest news on accessories.

## Maintenance

**Do I need to defragment the player's hard disk?**

No, you will not need to defragment, format or clean up the hard disk at all. The player's unique file system ensures that you will not have to worry about hard disk maintenance.

## Usage

**Can I jog with my NOMAD Jukebox Zen?**

You should not subject your player to continuous shocks, such as those that are likely to occur while you jog or run. You can take a nice long walk with your player, though.

**Can I use the NOMAD Jukebox Zen for portable data storage?**

Yes, you can. However, the Jukebox is designed for storing and playing audio, not as an extra hard drive. You can use the USB or SB1394 cable for speedy transfers to and from your player. Your player will not be recognized as a drive, nor does it support directories. Use the File Manager application to help you manage data files.

**I have to recharge the battery quite often. Is there anything I can do to make it last longer?**

Generally, any operation requiring the player to access the hard disk uses battery power. Consequently, filling your player to capacity is not recommended. However, some operations consume more battery power:

- a long backlight timeout setting. A shorter timeout conserves battery power.
- a high contrast setting. Position the player so that you can read the display wihout using a high contrast setting.
- too much use of fast forward/reverse.
- turning the player on/off too many times.
- use of EAX effects or environments.
- use of passive speakers or high-powered headphones.

Proper charging and handling of the battery can also help in prolonging battery life and charge. See "Battery handling" on page C-1.

**Should I leave my player plugged into the DC adapter?**

No, you should not. After charging the battery or using the player, disconnect it from the DC power adapter. Leaving it plugged in leads to heat buildup, which is not good for the player or the battery.

**If I damage or lose my DC adapter, can I buy a similar, off-the-shelf adapter?**

No. The adapter may not be compatible with your player, and may even damage it. You should get a replacement adapter from Creative at www.NOMADworld.com, or your local Creative office/distributor.

# Error Diagrams

If an error occurs, you may see any one of the following diagrams, indicating the general nature of the problem.

| Diagram | Likely Causes | Suggested Action |
|---|---|---|
| Firmware Problem | ❍ unexpected power loss while saving settings | ❍ download a newer firmware version<br>❍ reload firmware<br>❍ call Technical Support |
| Harddisk Problem | ❍ physical defects<br>❍ numerous high-impact shocks | ❍ call Technical Support |
| Low Battery | ❍ battery is too depleted, player cannot start up | ❍ recharge the battery<br>❍ use DC power |

| Diagram | Likely Causes | Suggested Action |
|---|---|---|
| | ❍ firmware corruption | ❍ see actions for firmware problems |
| | ❍ unexpected power loss during audio file transfer | ❍ allow firmware to complete the rebuilding of the library |

# D User Preferences

# SETTING USER PREFERENCES

Your player offers many configuration options. You can

- **personalize your Jukebox**
- **specify power settings**
- **select the default language**
- **reset your player**
- **lock and unlock your player's buttons**
- **access the information screen**

## Personalize your Jukebox

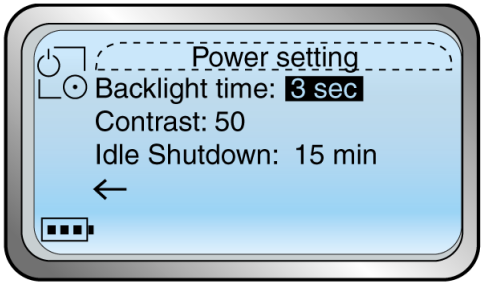
**To construct a name, Scroll Select the letters and numbers to form the name. Each letter and number selected is entered into the entry area.**

In this screen you can:

- **set the owner's name**
- **specify the default start screen**
- **return to the previous screen**

1. From the Jukebox Settings screen, Scroll Select "Personalization".
2. Scroll Select one of the options.
3. From the menu, Scroll Select a setting or construct a name.

# Power Settings




In this screen, you can:

- **adjust the screen backlight duration. A lower number setting conserves battery power for longer playback time.**
- **set the contrast level for your player's screen. The lower the number, the lower the contrast.**
- **specify how long the player remains inactive before it automatically shuts down.**

1. From the Jukebox Settings screen, Scroll Select "Power Settings".
2. Scroll Select one of the options.
3. From the menu, Scroll Select a setting.

# Language Settings

You can change the default language used on your player's screens and input boxes.

## Menu Language

*This option controls the language in which your player's menus are displayed.*

1. From the Jukebox Settings screen, Scroll Select "Menu" under "Language".
2. From the menu, Scroll Select a language.

**Selecting the 'English Int'l' option allows you to view non-English characters as well as English text.**

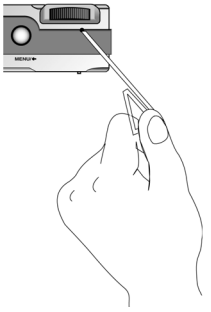
## Input Language

*This option controls the language in which you input letters or characters in input boxes, for example, when you search for a track or rename a playlist.*

1. From the Jukebox Settings screen, Scroll Select "Input" under "Language".
2. From the menu, Scroll Select a language.

# Reset your Player

If your player stops responding, reset the player. This should not cause you to lose any data or audio tracks, unless you were in the middle of recording or transferring an audio track. You can check for the audio track in your music library later. See "Using the Music Library" on page 3-9.



**To reset the player:** Insert the end of a thin object (like a straightened paperclip) into the Reset Button.

## Locking and unlocking your Player

Locking your NOMAD Jukebox Zen will disable all buttons on the player except for the Scroller. This feature is useful when you don't want any buttons, like STOP, pressed accidentally.

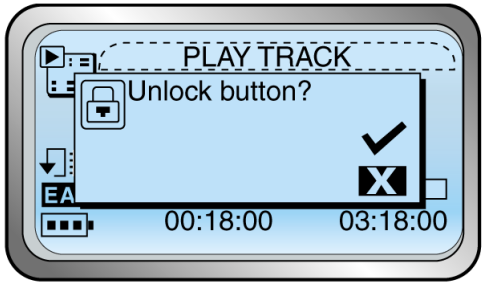
If you press a button while the player is locked, a popup window appears for you to unlock the player. This popup disappears if you don't use the Scroller to make a selection within a few seconds.

**To lock your player**

1. Press the MENU button.
2. Scroll Select "Button Lock".
3. The player is locked.

**To unlock your player**

1. Press any button. A popup appears.




2. Scroll Select the check mark. The player is unlocked.

## Accessing the Information Screen

The Jukebox Information screen shows you

- **the player's firmware version — so that you know if you can upgrade the firmware**
- **the total amount of space in your player for storing music or data**
- **the available space in your player for storing music or data**
- **the number of tracks stored in your player**
- **the number of albums stored in your player**
- **the number of playlists stored in your player**

To see this screen

1. Press the MENU button.
2. Scroll Select "Jukebox Settings".
3. Scroll Select "Jukebox Information".